

## EAST Search History

| Ref # | Hits   | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--|------------------|---------|------------------|
| L1    | 0      | 250/370.130  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2006/10/27 19:58 |
| L2    | 203    | 250/370.13.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2006/10/27 19:58 |
| S1    | 9920   | CdTe or "cadmium-telluride" or (cadmium adj telluride)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2006/10/27 16:24 |
| S2    | 3622   | ZnTe or "zinc-telluride" or (zinc adj telluride)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2006/10/27 16:24 |
| S3    | 1298   | CdZnTe or "cadmium-zinc-telluride" or (cadmium adj zinc adj telluride) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2006/10/27 16:25 |
| S4    | 17110  | polycrystal  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2006/10/27 16:25 |
| S5    | 330244 | xray or "x-ray" or (x adj ray)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2006/10/27 16:26 |

## EAST Search History

|     |         |  |  |     |    |                  |
|-----|---------|--|--|-----|----|------------------|
| S6  | 2585179 | cl or chlorine   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2006/10/27 16:26 |
| S7  | 344517  | dope or dopant or doped or doping or dopes                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2006/10/27 16:27 |
| S8  | 10      | ((S1 or S2 or S3) same S4) ((S1 or S2 or S3) same S6 same S7) S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2006/10/27 17:19 |
| S9  | 328877  | CVD or (vapor adj deposition) or "vapor-deposition" or sublimation | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2006/10/27 17:21 |
| S10 | 1956    | "cdcl.sub.2"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2006/10/27 17:21 |
| S11 | 4615    | "cdcl.sub.2" or (cadmium adj chloride) or "cadmium-chloride"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2006/10/27 17:22 |
| S12 | 50129   | "zncl.sub.2" or (zinc adj chloride) or "zinc-chloride"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2006/10/27 17:22 |



## EAST Search History

|     |    |  |  |     |    |                  |
|-----|----|--|--|-----|----|------------------|
| S13 | 20 | (S1 or S2 or S3) same S9 same (S11 or S12) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2006/10/27 19:58 |
|-----|----|--|--|-----|----|------------------|

